



PATENT
20063/OG03-037

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Title: MEMORY CELL STRUCTURES
Park et al.) INCLUDING A GAP FILING LAYER
Serial No: 10/747,600) AND METHODS OF FABRICATING
) THE SAME
Filed: December 29, 2003)
) Group Art Unit: 2818
Examiner: David vu

AMENDMENT TRANSMITTAL

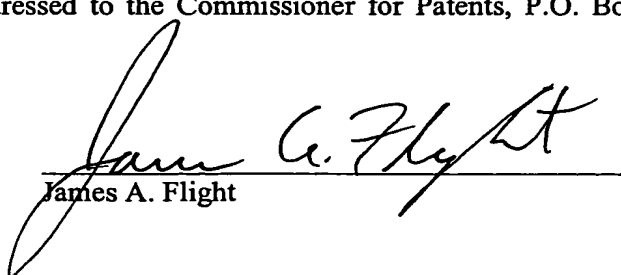
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to the Office action dated August 27, 2004 in the
above application.

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on November 29, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.


James A. Flight

1. **Small Entity Status**

- ☐ Verified statement(s) claiming small entity status is(are) attached.
- ☐ Small entity status has been established and is still effective.
- ☐ Has not been established.

2. **Fee for Claims**

- ☒ The fee for additional claims [(37 CFR 1.16(b)-(d))] has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest No. Previously Paid For		Present Extra	Rate	Additional Fee	Rate	Additional Fee
TOTAL	8	MINUS	8	= 0	X 9=	\$	X18=	\$
INDEP.	4	MINUS	3	= 1	X44=	\$	X88=	\$88.00
First Presentation of Multiple Dependent Claim					+150=	\$	+300=	\$
TOTAL ADDITIONAL FEE						\$	OR	\$88.00

3. **Method of Payment of Fees**

- ☒ Attached is a check in the amount of: \$88.00
- ☐ Charge Deposit Account No. 50-2455 in the amount of: \$_____

A copy of this Transmittal is enclosed.

4. **Deposit Account and Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Hanley, Flight & Zimmerman, LLC at the address below.

Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC
20 North Wacker Drive
Suite 4220
Chicago, Illinois 60606
(312) 880-1020

By:



James A. Flight
Registration No.: 37,622

November 29, 2004



PATENT
20063/OG03-037

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Park et al.

Serial No.: 10/747,600

For: MEMORY CELL
STRUCTURES INCLUDING A
GAP FILLING LAYER AND
METHODS OF FABRICATING
THE SAME

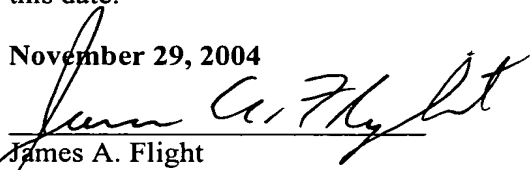
Filed: December 29, 2003

Group Art Unit: 2818

Examiner: David Vu

) I hereby certify that this paper is
) being deposited with the United
) States Postal Service as first-class
) mail, postage prepaid, in an
) envelope addressed to:
) Commissioner for Patents
) P.O. Box 1450
) Alexandria, VA 22313-1450, on
) this date:

) November 29, 2004

) 
) James A. Flight

) Registration No. 37,622

) Attorney for Applicants

RESPONSE TO THE OFFICE ACTION DATED AUGUST 27, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated August 27, 2004, please enter the following amendments and consider the following remarks:

The Amendments to the Drawings begin on page 2 of this paper.

The Amendments to the Specification begin on page 3 of this paper.

The Status of the Claims is reflected in the listing of claims that begins on page 4 of this paper.

Remarks begin on page 7 of this paper.

12/03/2004 HALI11 00000040 10747600

01 FC:1201

88.00 OP